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acatcactaa ggttaaacag ctacaagaag tagcatgatg ccattgatct ccctttccct 180
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<210> 155  
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 <212> DNA  
 <213> Pinus taeda

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gatccatgag taaggtaagt ttgaagctac aagtattttc taaacgaagt tcaaaattac 180
ataagattgt ggctggggcg tgagaaacgg cctcaacaat gtctgtttct gatcatgtat 240
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<210> 156  
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 <212> DNA  
 <213> Pinus taeda

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<400> 156
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ttaagtgaat tgccatgcat cccacttggc tctgtccctc aagttgaata tacctggacg 180
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<210> 157  
 <211> 191  
 <212> DNA  
 <213> Pinus taeda

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<400> 157
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cagtcagcca gagatctcga tggatttggg ttgaggaggt tggggttctg cctgcttcgg 180
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ttttttagtg agaaggatca caacacagat caggccctcc atagtacaaa gaagaaccga 240
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tttgtgaatt actgccattt agaccttgac tggctcttgc aaccaaattgc cccagaatgg 360
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<210> 159

<211> 414  
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 agtaagtgcg ctgctgcaga cagtggggca cccccgtgg gctttgactg cctgtcatac 180  
 tgttccctcc ttgctcctgc tcttgctctc gctgggctgt ggtgagttac taacctggtt 240  
 cgacccacaa gggcttctca ctaggcgctt aggtgcatg gatctgccag atattgtggt 300  
 tgcaagggac agaggcatga gacacaggcc tttgctttgc agaaactgca ttgctgacct 360  
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 <213> Pinus taeda

<400> 161  
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 tttattgtta attaaaaacg aataacatcg tttttgtggg agtgggaacca ctcgtgaact 180  
 gaatcctgtc ctaagttctg ggtcctggga ataacatatt gcacgggtca cctt 234

<210> 162  
 <211> 548  
 <212> DNA  
 <213> Pinus taeda

<400> 162  
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 gttgcagaat atggagctac tgtgcaaacg agtaacttta tctatatattt cacaagatca 180  
 tacaatggga aacgttgaga taacaactgc atcgggtgaac cagaatagtt ataaaagttc 240  
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 ttttgtttct ccaagtactt tcaggaaagc agatagctct agttataatg ctccagtgc 480  
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<210> 163  
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<212> DNA  
<213> Pinus taeda

<400> 163  
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gcagtcctcg cagcagatcg tgcagcttcc tgcttcactt ccgttgattt tcttgatctg 120  
aaatacccggt aaacttgctg aagaacccaa atacttaata gcgtctctaa acaaaa 176

<210> 164  
<211> 699  
<212> DNA  
<213> Pinus taeda

<400> 164  
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tgtgtttgtc actggagcat tataactaga gctatctaca agccaaaaca gtgtttggga 120  
gagattccat aacgtcattg cctctgctac acatcattca ttggttccaa taatgaagcc 180  
acgtgctaag gacattgaga gaatcttata aaacaagaaa tatagtaaat tgggaaatgc 240  
attttatcgt ctaacctgct ttcttgaaag tacttggaga aacaaaaact tgctattaaa 300  
tggctcaaac aaccttgata aatgccgcag aacttaattt ctgaaatttt tgcaaacatc 360  
aatagcgcgc actcttcaaa tataaaacct tggagaagtc tgtatagcag ctcacatggg 420  
cattcttaat tcacaccatg caattattca tccctttact tgcaagaact ttataactat 480  
tctggttcac cgatgcagtt gttatctcaa cgtttcccat tgtatgatct ttgaaaatat 540  
agataaagtt actcgtttgc acagtagctc catattctgc aaccttcaat tttggatact 600  
gaaccacttg cacattccaa tcatgtcttt taacttcagt gttaaagagt atgcttagtt 660  
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<210> 165  
<211> 620  
<212> DNA  
<213> Pinus taeda

<400> 165  
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atattgacca gacactctga ttagaaactg gaatacaact gcacatatag tcattctata 180  
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aaattatattg actcttgatc atgtgtagat gaatcttcat gaatcttctc atcttcattc 300  
ttgtctttat atcttttagga agtgcacatc gtaaaagtat aaatgcacat tcacggggtgc 360  
ttcagttttt gcatgctccc ggttcttctt gttagcatg tggatctagc aaatcactaa 420  
atgtagttct ctcaattggg ctggtggaaa ttctcctcaa ttcgagaatt acgaatcatc 480  
atacctgagt aatatatgtt gccctgtaca tgcatatgct ggtttttggc tccaccattc 540  
tccaaagggc tcaaaaacta tgcgaccctt ggttgccgta gtggaagggt atacattgcg 600  
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<210> 166  
<211> 439  
<212> DNA  
<213> Pinus taeda

<400> 166  
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gtgtacagaa tatcaaccca gggtatgtac catcacttcg tgagacgttc acatttcccc 180  
acttcttggt ggagctgggtg gaaagcctgg aacttcatca atctatcgtt ggtgtgagga 240